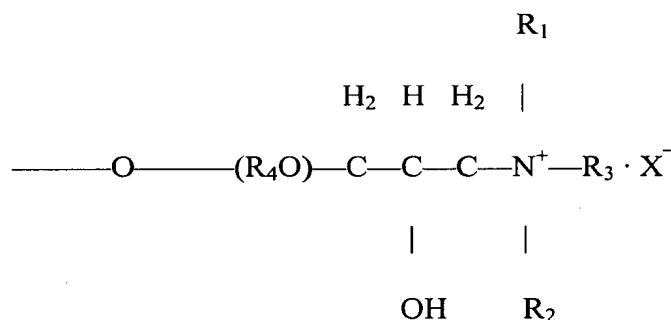


Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A cation-modified purified galactomannan polysaccharide prepared by partially substituting hydroxyl groups of a purified galactomannan polysaccharide with a quaternary nitrogen-containing group of Formula (1), the purified galactomannan polysaccharide being prepared by purified a crude galactomannan polysaccharide, comprising a main chain composed of mannose units and a side chain composed of a galactose units and having a composition ratio of mannose to galactose of 4:1 or 3:1, and containing 80 wt% of galactomannan:



(where R_1 and R_2 each independently represent an alkyl group having 1 to 3 carbon atoms; R_3 represents an alkyl group having 1 to 24 carbon atoms; X-represents an anion; n is either 0 or 1 to 30; and, when n is 1 to 30, $(R_4O)_n$ represents a polymer residue of an alkylene oxide having 2 to 4 carbon atoms and forms a polyalkylene glycol chain composed of a single alkylene oxide and/or a polyalkylene glycol chain composed of two or more types of alkylene oxide), wherein the cation charge density derived from the quaternary nitrogen-containing group is in the range of 0.1 to 3.0 meq/g.

2. (Original) The cation-modified purified galactomannan polysaccharide according to claim 1, wherein an aqueous solution of the purified galactomannan polysaccharide

containing 80 wt% or more of galactomannan forms a gel with an aqueous solution of xanthan gum and/or carrageenan.

3. (Previously Presented) The cation-modified purified galactomannan polysaccharide according to claim 1, wherein the purified galactomannan polysaccharide containing 80 wt% or more of galactomannan comprises amino chain composed of mannose and a side chain composed of galactose units and has a mannose to galactose ration of 4:1.

4. (Previously Presented) The cation-modified galactomannan purified polysaccharide according to claim 1, wherein the purified galactomannan polysaccharide having a mannose to galactose ration of 4:1 is a natural water-soluble gum obtained from albumens of seeds of locust bean (*Ceratonia Siliqua*), which is a perennial leguminous plant.

5. (Previously Presented) The cation-modified purified galactomannan polysaccharide according to claim 1, wherein the purified galactomannan polysaccharide containing 80 wt% or more of galactomannan comprises amino chain composed of mannose and a side chain composed of galactose units and has a mannose to galactose ratio of 3:1.

6. (Previously Presented) The cation-modified purified galactomannan polysaccharide according to claim 1, wherein the purified galactomannan polysaccharide has a mannose to galactose ration of 3:1 and is a natural water-soluble gum obtained from albumens of seeds of tara (*Caesalpinio Spinnosa*), a leguminous plant.

7. (Previously Presented) The cation-modified purified galactomannan polysaccharide according to claim 1, wherein the substitution of the hydroxyl groups in the purified galactomannan polysaccharide with the quaternary nitrogen-containing group is carried out through a reaction between galactomannan polysaccharide and one of a glycidyltrialkyl ammonium salt and a 3-halogeno-2-hydroxy-propyltrialkyl ammonium salt.

8. (Previously Presented) The cation-modified purified galactomannan polysaccharide according to claim 1, wherein cation-modified of the purified galactomannan polysaccharide

is conducted by adding an alkylene oxide having 2 to 4 carbon atoms to part of hydroxyl groups in the purified galactomannan polysaccharide, followed by substitution with a glycidyltrialkyl ammonium salt or a 3-halogeno-2-hydroxypropyltrialkyl ammonium salt functioning as a cationic modifier.

9. (Previously Presented) A cosmetic composition comprising the cation-modified galactomannan purified polysaccharide according to claim 1.

10. (Previously Presented) The cosmetic composition according to claim 9, wherein the content of the cation-modified purified galactomannan polysaccharide is 0.05 to 5 wt% relative to 100 wt% of the entire composition.

11. (Previously Presented) The cosmetic composition according to claim 9, further comprising less than 5 wt% of a cationic water-soluble polymer and/or an amphoteric water-soluble polymer relative to 100 wt% of the entire composition.

12. (Previously Presented) The cosmetic composition according to claim 9, further comprising an amideamine compound, a neutralizing agent such as an organic acid and/or an inorganic acid, a higher fatty acid, and/or a higher alcohol.

13. (Previously Presented) The cosmetic composition according to claim 9, further comprising silicone.

14. (Previously Presented) A hair treatment composition comprising the cosmetic composition according to claim 9.